

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Application No.: 10/602,997

Filing Date: June 23, 2003

Applicant: Yi Cheng

Group Art Unit: 2816

Examiner: Lam, Tuan Thieu

Title: Simplified Comparator with Digitally Controllable Hysteresis
and Bandwidth

Attorney Docket: MP0289

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P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Final Office Action mailed January 19, 2005, please
amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 37 of this paper.